## UTILITY PATENT APPLICATION TRANSMITTAL

PTO/SB/05 (06-QAP)

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(Only for new nonprovisional applications under 37 CFR 1.53(b))

(Only for new nonprovisional applications under 67 01 11 1164-77		-A Application
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:  Mail Stop Pate Commissione P.O. Box 1450 Alexandria VA	· •
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4.	7. CD-ROM or CD-R in duplicat Computer Program (Appendi 8. Nucleotide and/or Amino Acid Sei (if applicable, all necessary) a. Computer Reader Form b. Specification Sequence i. CD-ROM or CD-I ii. Paper c. Statements verifying in ACCOMPANYING APP  9. Assignment Papers (cover 37 CFR 3.73(b) Statement (when there is an assignment 12. Information Disclosure Statement (IDS)/PTO-144 13. Preliminary Amendment Return Receipt Postcard (Should be specifically itel (Should be specifically itel (if foreign priority is claimed Nonpublication Request us (b)(2)(B)(i). Applicant mus or its equivalent.	Ay quence Submission  (CRF)  Existing on:  R (2 copies); or  Hentity of above copies  LICATION PARTS  Sheet & document(s))  Attorney  Inent (if applicable)  Copies of IDS  Citations  MPEP 503)  mized)  Document(s)  ander 35 U.S.C. 122
Prior application information:  Examiner  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of 5b, is considered a part of the disclosure of the accompanying continuated to the accompanying contin	uation-in-part (CIP) of prior application  Art Unit:  the prior application, from which an oath o	r declaration is supplied under Box
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL Application Number Filing Date for FY 2004 T. GOTOH First Named Inventor Effective 10/01/2003. Patent fees are subject to annual revision. **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 Art Unit **IFUJS 20.713** Attorney Docket No. (\$) 810.00 TOTAL AMOUNT OF PAYMENT FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) 3. ADDITIONAL FEES Money Order None Other Credit card Large Entity , Small Entity Check **Fee Description** Fee Fee Fee Fee Paid ✓ Deposit Account: Fee Code (\$) Code (\$) 65 Surcharge - late filing fee or oath Deposit 50-1290 2051 130 1051 Account Surcharge - late provisional filing fee or Number 2052 1052 50 cover sheet Katten Muchin Zavis Rosenman Deposit 130 Non-English specification Account 1053 130 1053 1812 2,520 For filing a request for ex parte reexamination The Director is authorized to: (check all that apply) 1812 2,520 Credit any overpayments Requesting publication of SIR prior to ✓ Charge fee(s) indicated below 920\* 920 1804 1804 Examiner action Charge any additional fee(s) or any underpayment of fee(s) Requesting publication of SIR after 1805 1.8401 Charge fee(s) indicated below, except for the filing fee 1805 1,8401 Examiner action Extension for reply within first month to the above-identified deposit account 2251 110 1251 210 Extension for reply within second month FEE CALCULATION 2252 420 1252 475 Extension for reply within third month 1. BASIC FILING FEE 2253 1253 950 740 Extension for reply within fourth month Large Entity Small Entity Fee Paid 2254 1254 1,480 Fee Description 1,005 Extension for reply within fifth month Fee Fee Code (\$) ode (\$) 2255 1255 2,010 Utility filing fee 770 2001 385 1001 770 165 Notice of Appeal 2401 330 1401 Design filing fee 165 Filing a brief in support of an appeal 2002 170 1002 340 2402 1402 330 Plant filing fee 145 Request for oral hearing 2003 265 1003 530 2403 1403 290 Reissue filing fee 1,510 Petition to institute a public use proceeding 2004 385 1004 770 1451 1451 1,510 Provisional filing fee 55 Petition to revive - unavoidable 2005 1005 160 2452 110 1452 SUBTOTAL (1) (\$) 770.00 665 Petition to revive - unintentional 2453 1453 1,330 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 665 Utility issue fee (or reissue) 2501 1501 1,330 Fee from 240 Design issue fee Fee Paid 2502 480 1502 Extra Claims below 320 Plant issue fee 2503 640 l18 1503 **Total Claims** -20\*\* = 130 Petitions to the Commissioner 1460 86 1460 130 X Independent - 3\*\* 50 Processing fee under 37 CFR 1.17(q) 1807 1807 50 Multiple Dependent 180 Submission of Information Disclosure Stmt 1806 40 Recording each patent assignment per 180 1806 Small Entity Large Entity 40 00 Fee Description property (times number of properties) 8021 40 Fee Fee 8021 Code (\$) Code (\$) 385 Filing a submission after final rejection (37 CFR 1.129(a)) Claims in excess of 20 770 2809 2202 9 1809 1202 18 Independent claims in excess of 3 2201 43 385 For each additional invention to be 86 1201 2810 Multiple dependent claim, if not paid 770 1810 examined (37 CFR 1.129(b)) 2203 145 1203 290 385 Request for Continued Examination (RCE) \*\* Reissue independent claims 43 2801 2204 770 1801 1204 86 over original patent 900 Request for expedited examination 1802 900 1802 \*\* Reissue claims in excess of 20 of a design application 9 2205 18 1205 and over original patent Other fee (specify) (\$) 40.00 \*Reduced by Basic Filing Fee Paid SUBTOTAL (3) SUBTOTAL (2) \*\*or number previously paid, if greater; For Reissues, see above (Complete (if applicable)) SUBMITTED BY Telephone Registration No. 44,528 Thomas J. Bean Name (Print/Type) 10/28/2003 Date

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